

PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Sheet 1 of 1

| ATTORNEY DOCKET No. | SERIAL NO. |
|---------------------|-----------------|
| 29250-000558 | Unassigned 2 |
| APPLICANT | 0 = 0 |
| GUPTA et al. | , T |
| FILING DATE | GROUP |
| February 8, 2002 | Unassigned 2668 |

| U.S. PATENT DOCUMENTS | | | | | | |
|-----------------------|------------------------|--------------------|------|----------|--------------------|---------------------------------|
| Ref. Desig. | Examiner's Initials | Document Number | Date | Name | Class/ Subclass | (If appropriate) Filing Date |
| 1. | | | | <u>-</u> | | |

| FOREIGN PATENT DOCUMENTS | | | • | • | | | | |
|--------------------------|------------------------|--------------------|------|---------|--|--------------------|--------------------|-------|
| Ref. Desig. | Examiner's Initials | Document Number | Date | Country | | Class/ Subclass | Translation Yes | No No |
| 1. | | | | | | | | |

| OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.) | | | | |
|--|------------------------|---|--|--|
| Ref. Desig. | Examiner's Initials | | | |
| pg 1. | | Michael R. Portnoff; "TIME-SCALE MODERATION OF SPEECH BASED ON SHORT-TIME FOURIER ANALYSIS"; IEEE Transactions On Acoustics, Speech, And Signal Processing, Vol. ASSP 29, No. 3; Pages 374-390; © June 1981. | | |
| 2. PS | | David Malah; "TIME-DOMAIN ALGORITHMS FOR HARMONIC BANDWIDTH REDUCTION AND TIME SCALING OF SPEECH SIGNALS"; IEEE Transactions On Acoustics, Speech, And Signal Processing, Vol. ASSP 27, No. 2; Pages 121-133; @ April 1979. | | |

Examiner: Date Considered: 11/7/05

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.